



STIC EIC 2100 Search Request Form

178769

Today's Date:

2/7/06

What date would you like to use to limit the search?

Priority Date:

Other: 12/29/03

Name Ankur GogiaAU 2187 Examiner # 81536Room # 2B59 Phone X24166Serial # 10748307

Format for Search Results (Circle One):

PAPER DISK EMAIL

Where have you searched so far?

☒ USP ☒ DWPI ☒ EPO ☒ JPO ☐ ACM ☒ IBM TDB

IEEE INSPEC SPI Other _____

Is this a "Fast & Focused" Search Request? (Circle One) ☒ YES ☐ NO

A "Fast & Focused" Search is completed in 2-3 hours (maximum). The search must be on a very specific topic and meet certain criteria. The criteria are posted in EIC2100 and on the EIC2100 NPL Web Page at <http://ptoweb/patents/stic/stic-tc2100.htm>.

What is the topic, novelty, motivation, utility, or other specific details defining the desired focus of this search? Please include the concepts, synonyms, keywords, acronyms, definitions, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract, background, brief summary, pertinent claims and any citations of relevant art you have found.

Use of certain functions to allocate portions of a ~~the~~ cache memory for use by applications.

Other functions provided to manipulate the allocated portions.

Allocate Function - allocates the partition

Get Function - reads data from partition

Set Function - writes data to partition

Free Function - release or deallocate allocated partition

Pertinent Claims: 7, 11, 12, 14, 15

STIC Searcher Geoffrey St. Leger Phone 23540Date picked up 2/7/06 Date Completed 2/7/06



STIC Search Report

EIC 2100

STIC Database Tracking Number: 178769

TO: Ankur Gogia
Location: RND 2B59
Art Unit : 2187
Tuesday, February 07, 2006

Case Serial Number: 10/748307

From: Geoffrey St. Leger
Location: EIC 2100
Randolph-4B31
Phone: 23450

geoffrey.stleger@uspto.gov

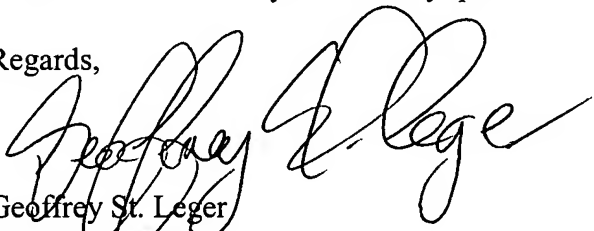
Search Notes

Dear Examiner Gogia,

Attached please find the results of your search request for application 10/748307. I searched Dialog's foreign patent files and non-patent literature files; along with the Internet.

Please let me know if you have any questions.

Regards,



Geoffrey St. Leger
4B31/x23540

STIC Search

File 348:EUROPEAN PATENTS 1978-2006/Jan W04

(c) 2006 European Patent Office

File 349:PCT FULLTEXT 1979-2006/UB=20060105,UT=20051229

(c) 2006 WIPO/Univentio

Set	Items	Description
S1	33303	CACHE? ?
S2	497427	MEMOR??? OR RAM OR (NONVOLATILE OR VOLATILE)(1W)(STORE? ? - OR STORAGE) OR ADDRESS OR ADDRESSES
S3	116268	S2(5N)(RANGE? ? OR PORTION? ? OR PART OR PARTS OR SERIES OR SECTION? ? OR AREA? ? OR SEGMENT? ? OR REGION? ? OR LOCATION? ? OR BLOCK? ?)
S4	42879	(NUMBER OR QUANTITY OR AMOUNT OR GROUP??? OR CLUSTER???? OR COLLECTION? ?)(2W)(BITS OR BYTES OR ADDRESSES)
S5	2173	S1(2N)LINE? ?
S6	9035	S3:S5(7N)(ALLOCAT??? OR RESERV??? OR RESERVATION)
S7	112008	(READ??? OR FETCH??? OR RETRIEV??? OR GET???? OR OBTAIN??? OR ACQUIR??? OR ACQUISITION OR COPY??? OR COPIE? ?)(7N)(DATA - OR INFORMATION OR CONTENT? ? OR ENTRY OR ENTRIES OR ITEM? ? OR OBJECT? ? OR ADDRESS??)(7N)(S2 OR S5)
S8	32561	(READ??? OR LOAD??? OR FETCH??? OR RETRIEV??? OR GET???? OR OBTAIN??? OR ACQUIR??? OR ACQUISITION OR COPY??? OR COPIE? ?-)(7N)(POINTER? ? OR BIT? ? OR BYTE? ? OR BLOCK? ?)(7N)(S2 OR - S5)
S9	80945	(SET???? OR WRIT????)(7N)(DATA OR INFORMATION OR CONTENT? ? OR ENTRY OR ENTRIES OR ITEM? ? OR OBJECT? ? OR ADDRESS?? OR P- OINTER? ? OR BIT? ? OR BYTE? ? OR BLOCK? ?)(7N)(S2 OR S5)
S10	62960	(CHANG??? OR MODIF???? OR MODIFICATION OR EDIT??? OR ALTER- ??? OR ALTERATION)(7N)(DATA OR INFORMATION OR CONTENT? ? OR E- NTRY OR ENTRIES OR ITEM? ? OR OBJECT? ? OR ADDRESS?? OR POINT- ER? ? OR BIT? ? OR BYTE? ? OR BLOCK? ?)(7N)(S2 OR S5)
S11	23474	(FREE??? OR CLEAR??? OR FLUSH??? OR DEALLOCAT??? OR DE()AL- LOCAT??? OR RELEAS??? OR PURG???) (5N)(LOCATION? ? OR ADDRESS?? OR BIT? ? OR BYTE? ?)
S12	185200	(FREE??? OR CLEAR??? OR FLUSH??? OR DEALLOCAT??? OR DE()AL- LOCAT??? OR RELEAS??? OR PURG???) (5N)(S2 OR S4 OR RANGE? ? OR PORTION? ? OR PART OR PARTS OR SERIES OR SECTION? ? OR AREA? ? OR SEGMENT? ? OR REGION? ?)
S13	43684	(CALL??? OR INVOK??? OR INVOCATION)(7N)(FUNCTION? ? OR PRO- CEDURE? ?)
S14	516	(PROCEDURE? ? OR FUNCTION? ?)(7N)S6
S15	9659	(PROCEDURE? ? OR FUNCTION? ?)(7N)S7:S8
S16	9521	(PROCEDURE? ? OR FUNCTION? ?)(7N)S9:S10
S17	3777	(PROCEDURE? ? OR FUNCTION? ?)(7N)S11:S12
S18	8	S14(100N)S15(100N)S16(100N)S17
S19	110	S1(50N)S6(50N)S7:S8(50N)S9:S10(50N)S11:S12
S20	7	S1(50N)S6(50N)S7:S8(50N)S9:S10(50N)S11:S12(50N)S13

STIC Search

File 275:Gale Group Computer DB(TM) 1983-2006/Feb 06
 (c) 2006 The Gale Group
 File 621:Gale Group New Prod.Annou.(R) 1985-2006/Feb 06
 (c) 2006 The Gale Group
 File 636:Gale Group Newsletter DB(TM) 1987-2006/Feb 06
 (c) 2006 The Gale Group
 File 16:Gale Group PROMT(R) 1990-2006/Feb 06
 (c) 2006 The Gale Group
 File 160:Gale Group PROMT(R) 1972-1989
 (c) 1999 The Gale Group
 File 148:Gale Group Trade & Industry DB 1976-2006/Feb 03
 (c)2006 The Gale Group
 File 624:McGraw-Hill Publications 1985-2006/Feb 07
 (c) 2006 McGraw-Hill Co. Inc
 File 15:ABI/Inform(R) 1971-2006/Feb 07
 (c) 2006 ProQuest Info&Learning
 File 647:CMP Computer Fulltext 1988-2006/Feb w3
 (c) 2006 CMP Media, LLC
 File 674:Computer News Fulltext 1989-2005/Oct w2
 (c) 2005 IDG Communications
 File 696:DIALOG Telecom. Newsletters 1995-2006/Feb 07
 (c) 2006 Dialog
 File 369:New Scientist 1994-2006/Aug w4
 (c) 2006 Reed Business Information Ltd.
 File 810:Business Wire 1986-1999/Feb 28
 (c) 1999 Business wire
 File 813:PR Newswire 1987-1999/Apr 30
 (c) 1999 PR Newswire Association Inc
 File 610:Business Wire 1999-2006/Feb 07
 (c) 2006 Business wire.
 File 613:PR Newswire 1999-2006/Feb 07
 (c) 2006 PR Newswire Association Inc

Set	Items	Description
S1	184301	CACHE? ?
S2	4062794	MEMOR??? OR RAM OR (NONVOLATILE OR VOLATILE)(1w)(STORE? ? - OR STORAGE) OR ADDRESS OR ADDRESSES
S3	217669	S2(5N)(RANGE? ? OR PORTION? ? OR PART OR PARTS OR SERIES OR SECTION? ? OR AREA? ? OR SEGMENT? ? OR REGION? ? OR LOCATION? ? OR BLOCK? ?)
S4	13226	(NUMBER OR QUANTITY OR AMOUNT OR GROUP??? OR CLUSTER???? OR COLLECTION? ?)(2w)(BITS OR BYTES OR ADDRESSES)
S5	2119	S1(2N)LINE? ?
S6	2884	S3:S5(7N)(ALLOCAT??? OR RESERV??? OR RESERVATION)
S7	176433	(READ??? OR FETCH??? OR RETRIEV??? OR GET???? OR OBTAIN??? OR ACQUIR??? OR ACQUISITION OR COPY??? OR COPIE? ?) (7N)(DATA - OR INFORMATION OR CONTENT? ? OR ENTRY OR ENTRIES OR ITEM? ? OR OBJECT? ? OR ADDRESS??)(7N)(S2 OR S5)
S8	15189	(READ??? OR LOAD??? OR FETCH??? OR RETRIEV??? OR GET???? OR OBTAIN??? OR ACQUIR??? OR ACQUISITION OR COPY??? OR COPIE? ?-)(7N)(POINTER? ? OR BIT? ? OR BYTE? ? OR BLOCK? ?)(7N)(S2 OR - S5)
S9	119834	(SET???? OR WRIT????)(7N)(DATA OR INFORMATION OR CONTENT? ? OR ENTRY OR ENTRIES OR ITEM? ? OR OBJECT? ? OR ADDRESS?? OR P- OINTER? ? OR BIT? ? OR BYTE? ? OR BLOCK? ?)(7N)(S2 OR S5)
S10	167735	(CHANG??? OR MODIF???? OR MODIFICATION OR EDIT??? OR ALTER- ??? OR ALTERATION)(7N)(DATA OR INFORMATION OR CONTENT? ? OR E- NTRY OR ENTRIES OR ITEM? ? OR OBJECT? ? OR ADDRESS?? OR POINT- ER? ? OR BIT? ? OR BYTE? ? OR BLOCK? ?)(7N)(S2 OR S5)
S11	123634	(FREE??? OR CLEAR??? OR FLUSH??? OR DEALLOCAT??? OR DE()AL- LOCAT??? OR RELEAS??? OR PURG???) (5N)(LOCATION? ? OR ADDRESS?? OR BIT? ? OR BYTE? ?)
S12	488523	(FREE??? OR CLEAR??? OR FLUSH??? OR DEALLOCAT??? OR DE()AL- LOCAT??? OR RELEAS??? OR PURG???) (5N)(S2 OR S4 OR RANGE? ? OR PORTION? ? OR PART OR PARTS OR SERIES OR SECTION? ? OR AREA? ?

STIC Search

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OR SEGMENT? ? OR REGION? ?)
S13 90048 (CALL??? OR INVOK??? OR INVOCATION)(7N)(FUNCTION? ? OR PRO-
CEDURE? ?)
S14 246 S6 AND S7:S8 AND S9:S10 AND S11:S12 AND S13
S15 201 RD (unique items)
S16 226 (PROCEDURE? ? OR FUNCTION? ?)(10N)S6
S17 3766 (PROCEDURE? ? OR FUNCTION? ?)(10N)S7:S8
S18 6564 (PROCEDURE? ? OR FUNCTION? ?)(10N)S9:S10
S19 4512 (PROCEDURE? ? OR FUNCTION? ?)(10N)S11:S12
S20 39 S16 AND S17 AND S18 AND S19
S21 27 RD (unique items)
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